ABSTRACT OF THE DISCLOSURE

A pneumatic tire having a tread, a sealant layer for prevention of puncturing being provided on the inner surface of the tire in the tread, a rubber cover layer covering the surface of the sealant layer. The rubber cover layer is formed of rubber having a JIS A hardness X of 50 to 70, and has a thickness Y (mm) satisfying the following expression in relation to the hardness X.

 $-0.025X+2.25 \le Y \le -0.025X+3.05$